

FIG. 1

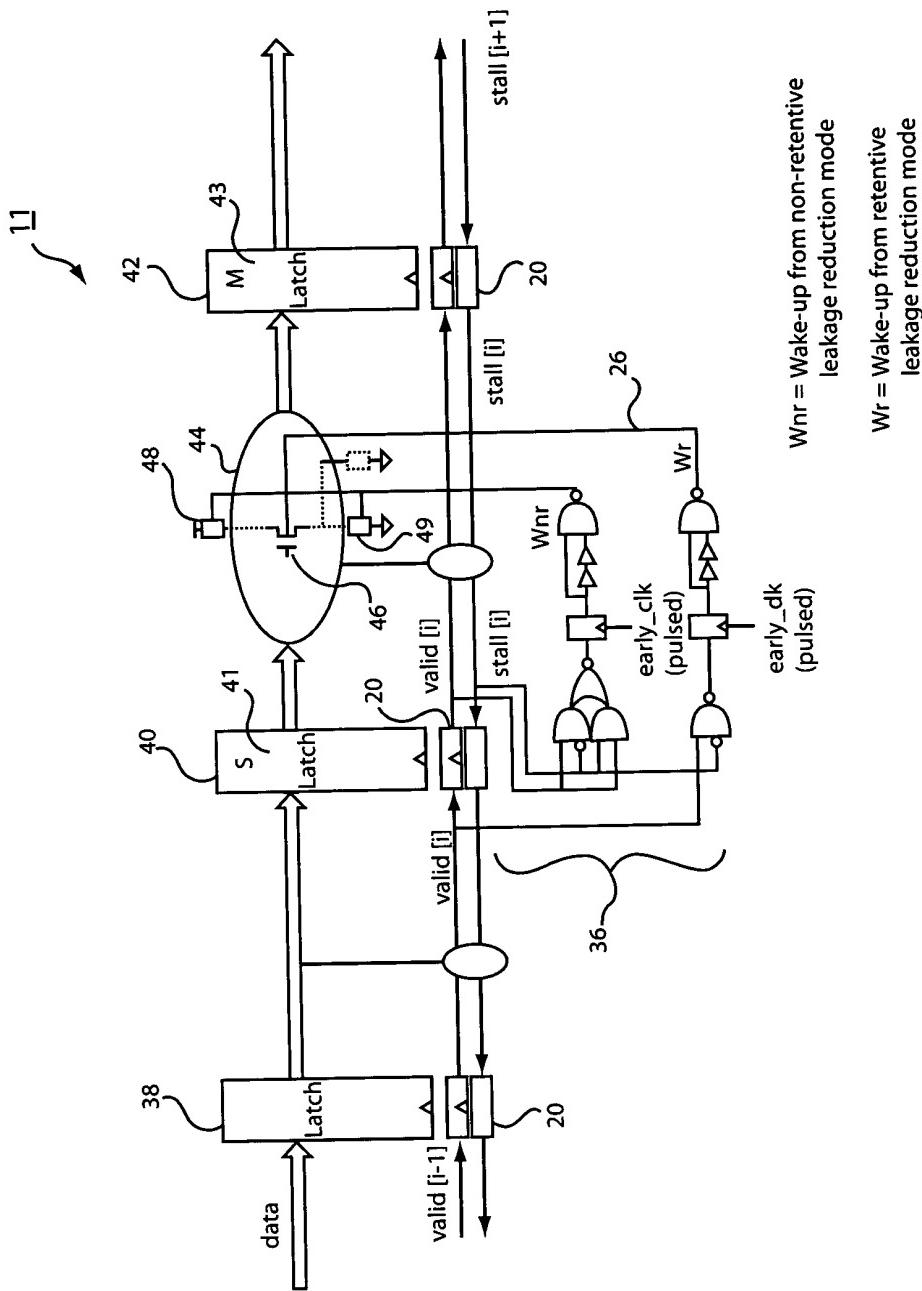


FIG. 2

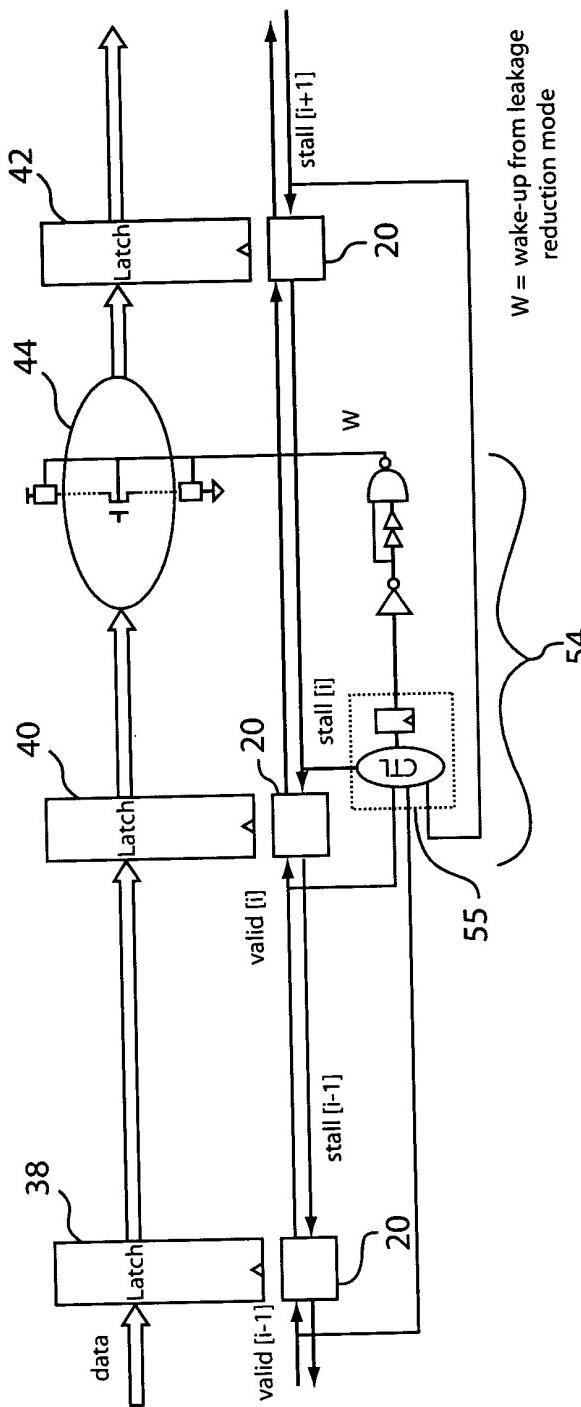
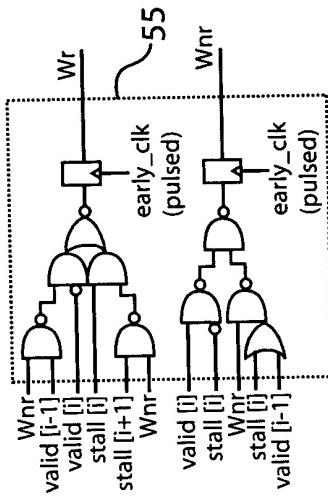
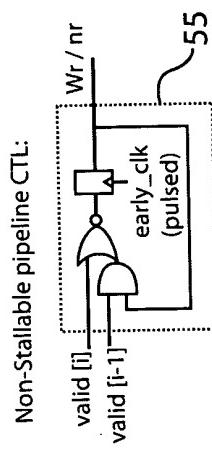


FIG. 3A



Stallable pipeline CTL:



Non-Stallable pipeline CTL:

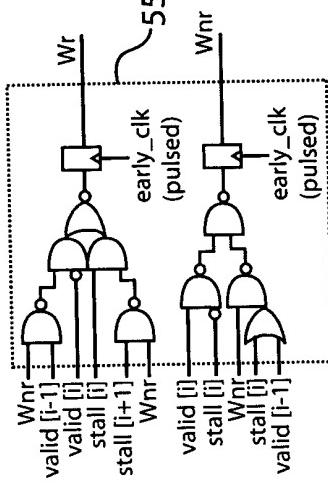


FIG. 3C

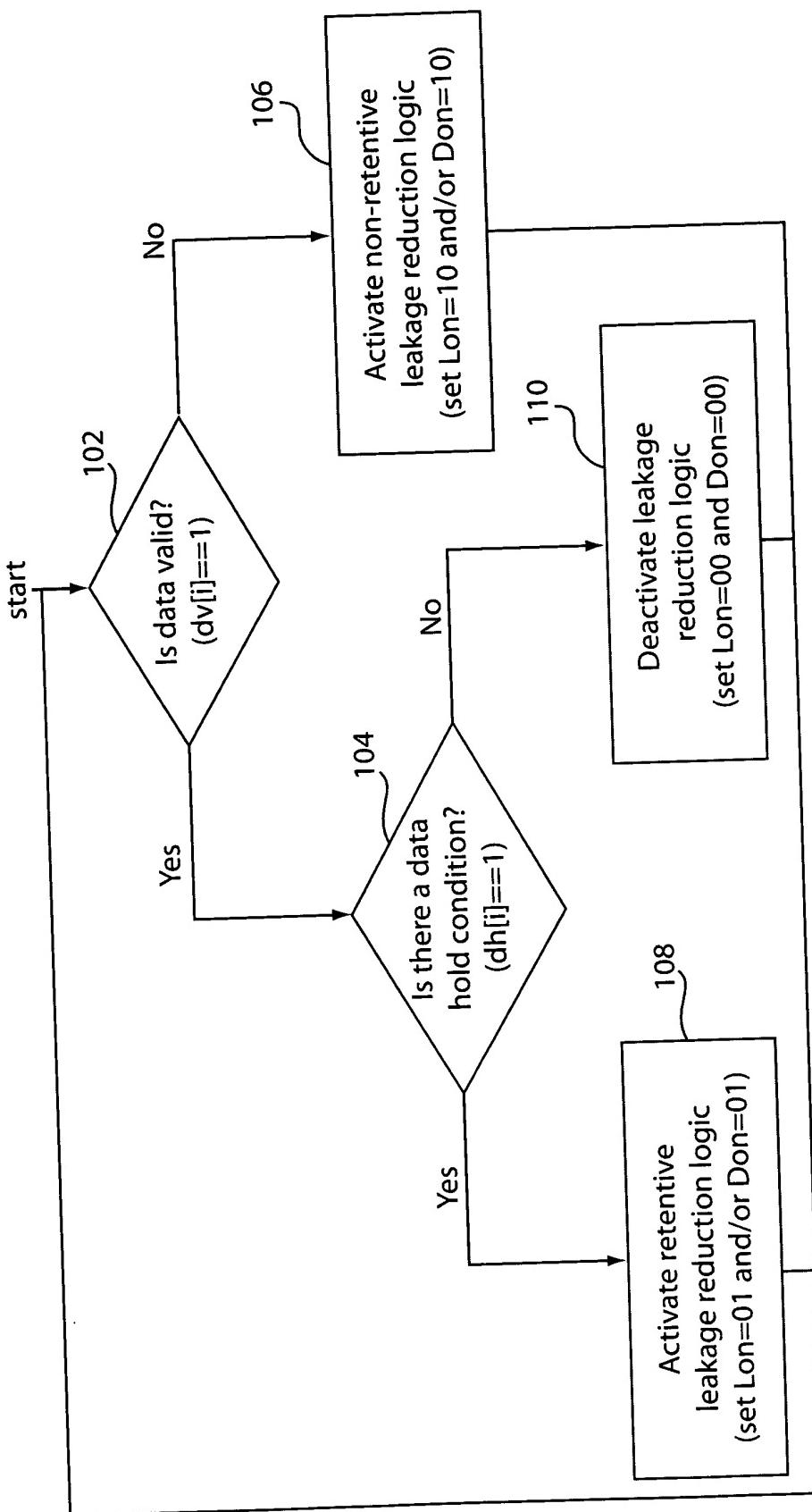


FIG. 4

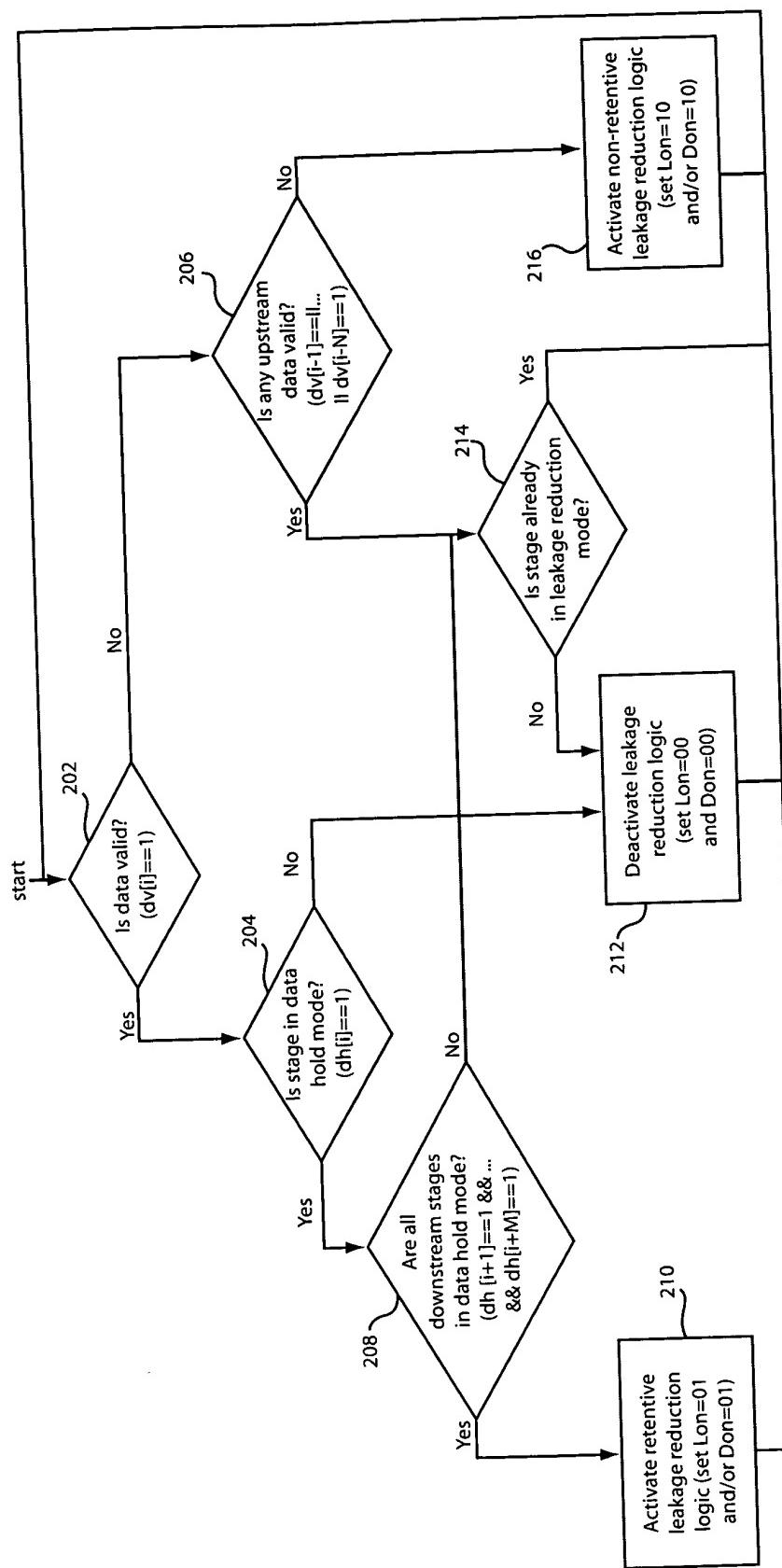


FIG. 5

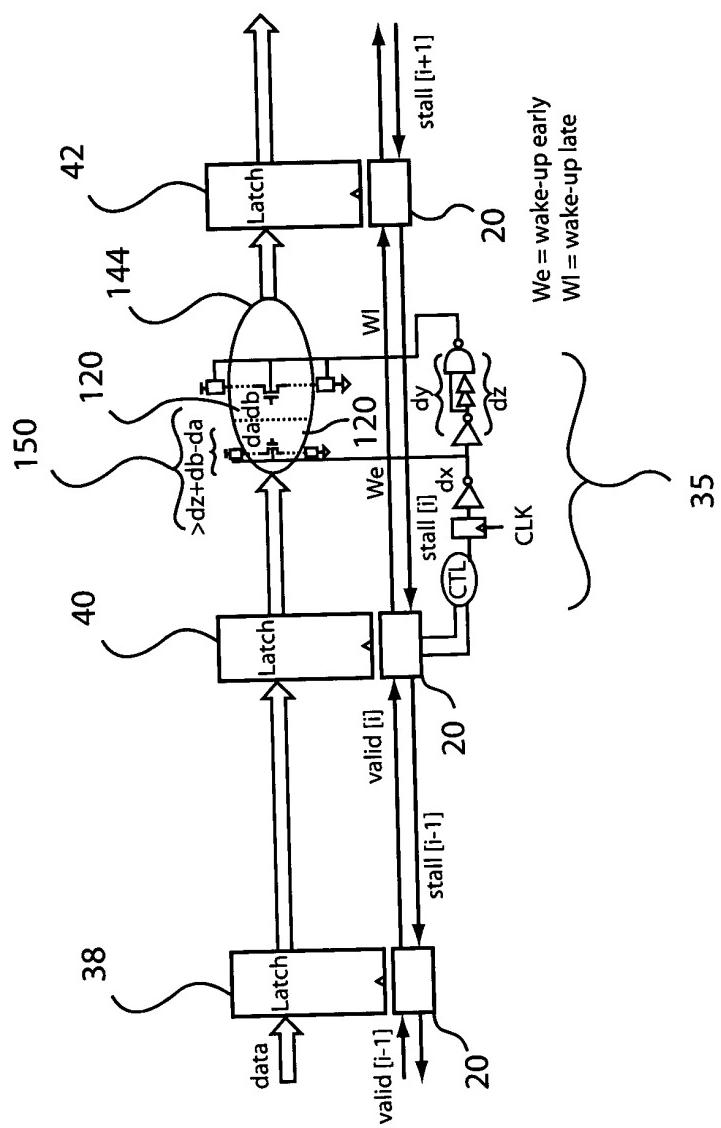


FIG. 6

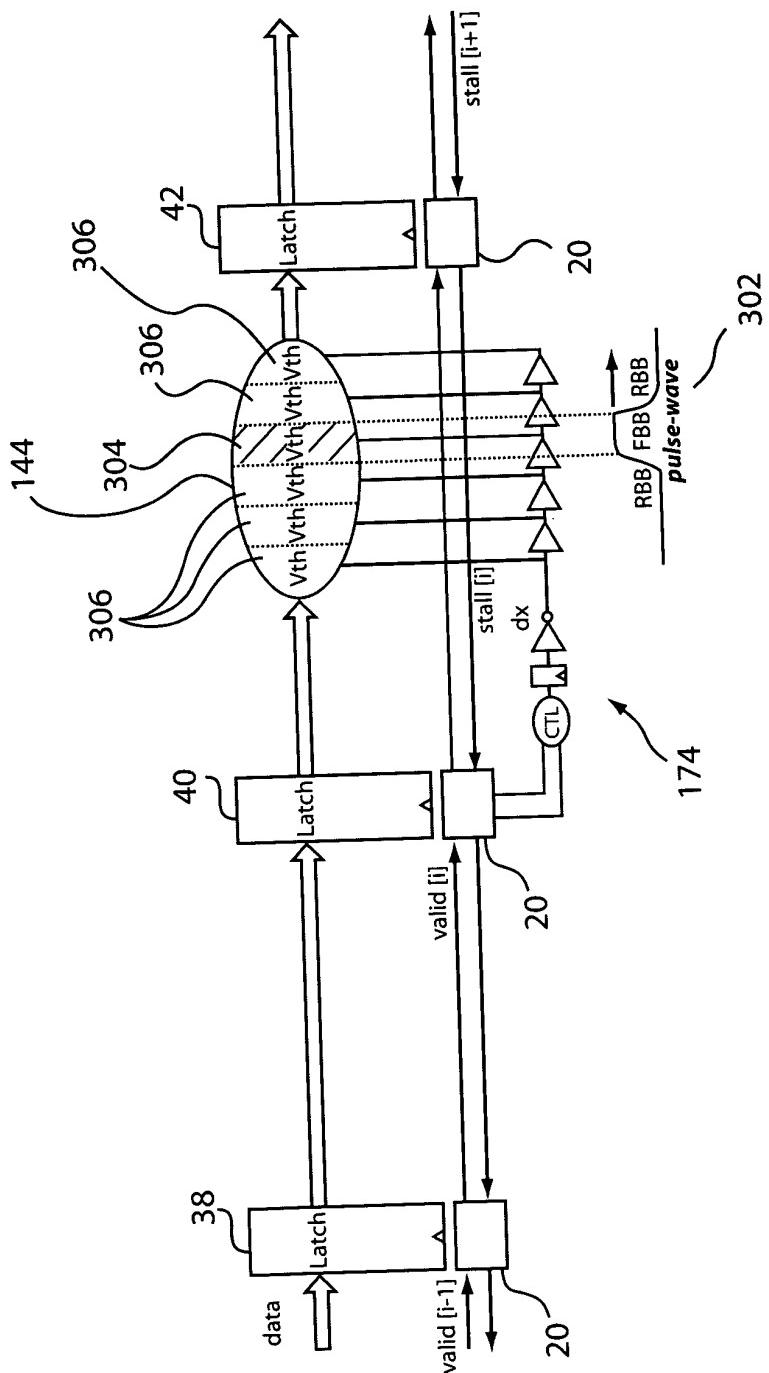


FIG. 7

8/9
 YOR920030295US1 (163-9) (LJP)

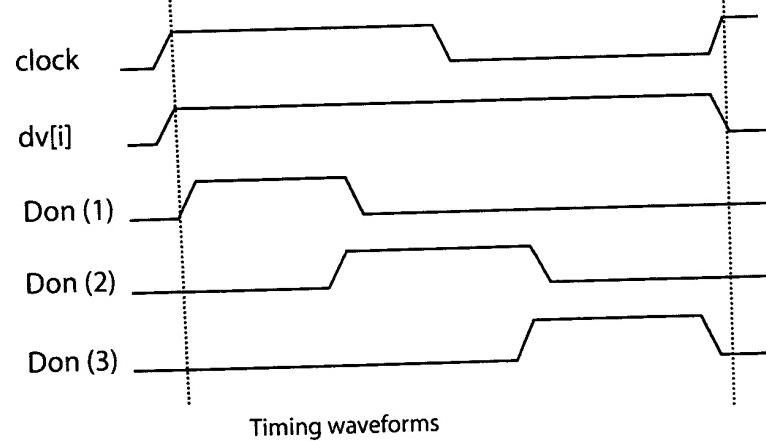
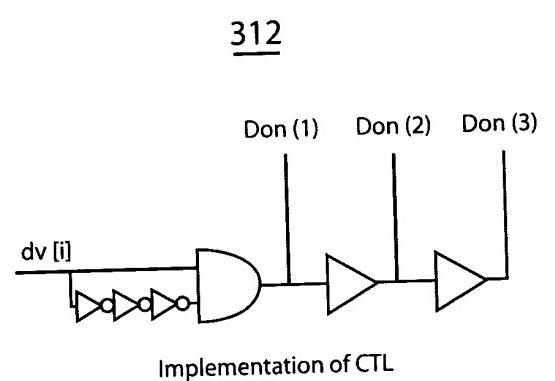
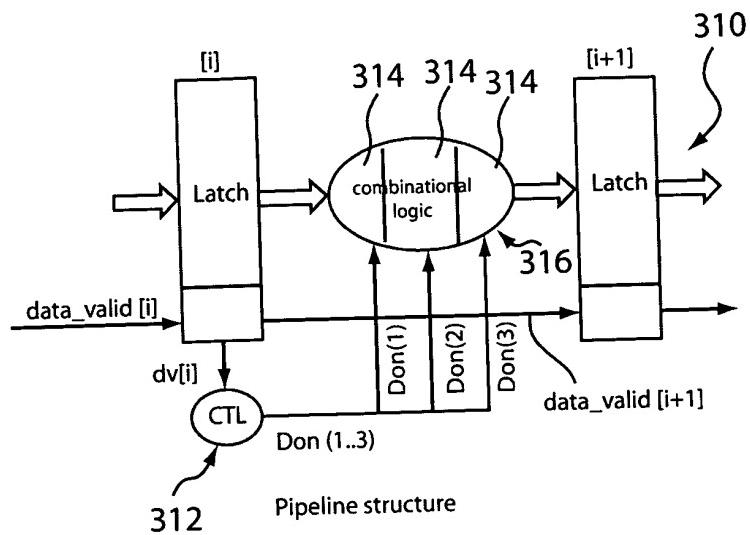


FIG. 10

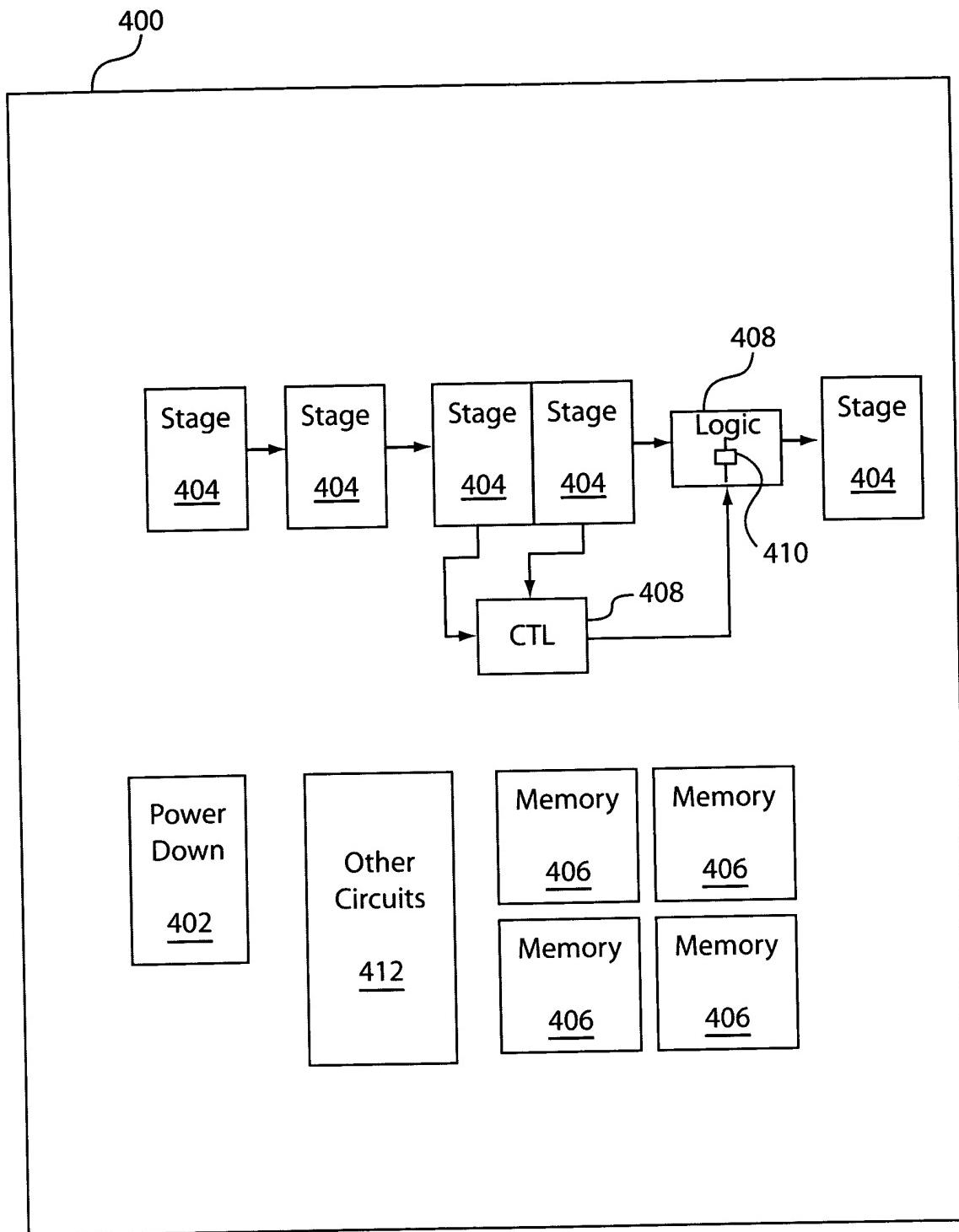


FIG. 11